

JC929 U.S. PTO
09/751763
12/30/00

Fig. 1

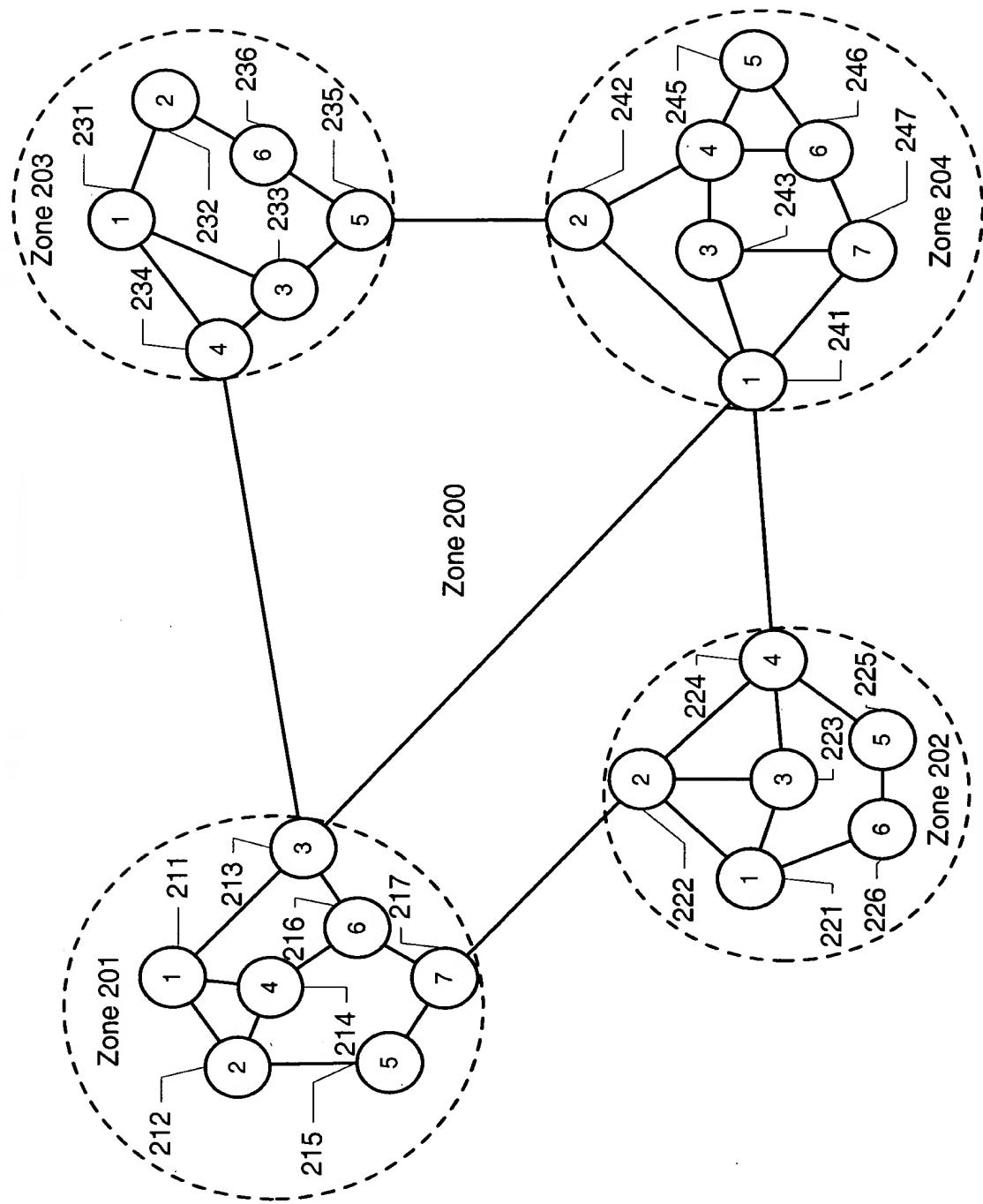


Fig. 2

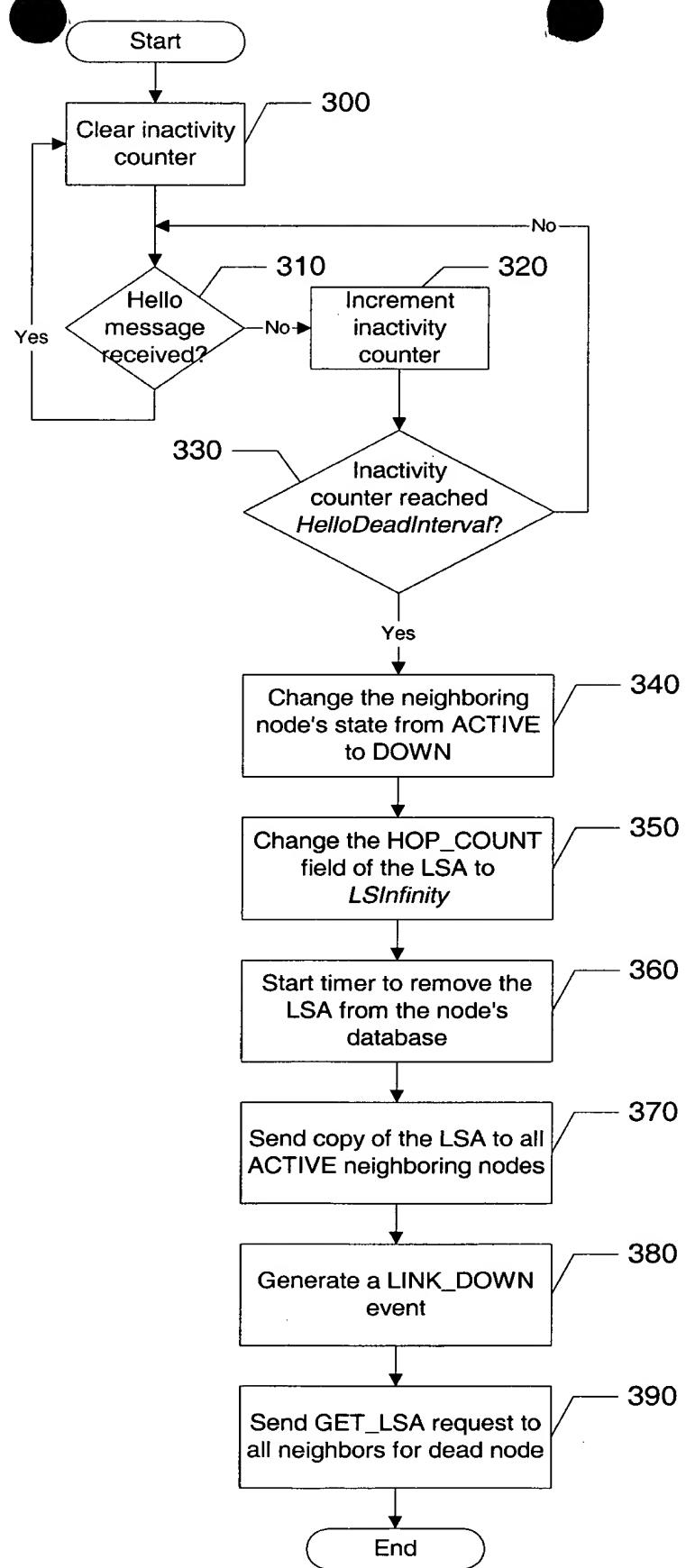


Fig. 3

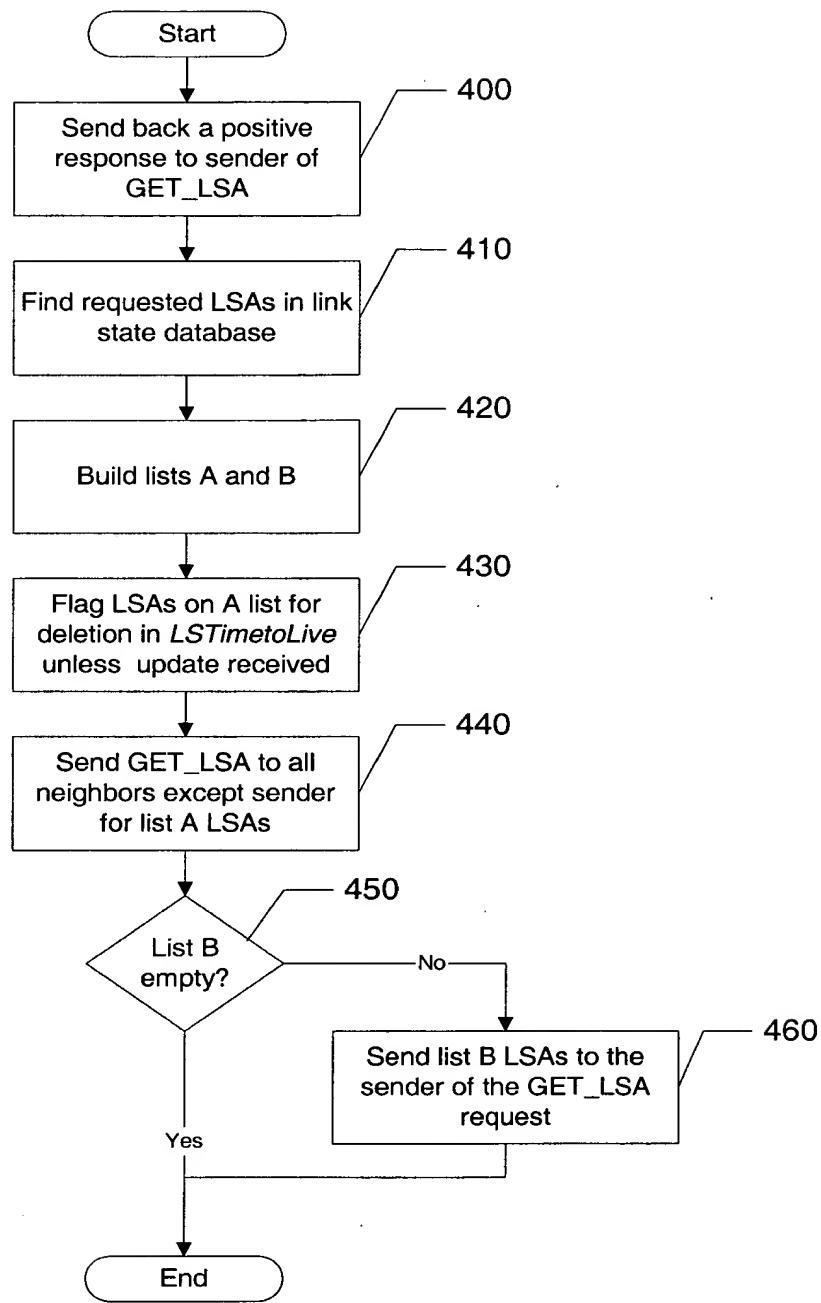


Fig. 4

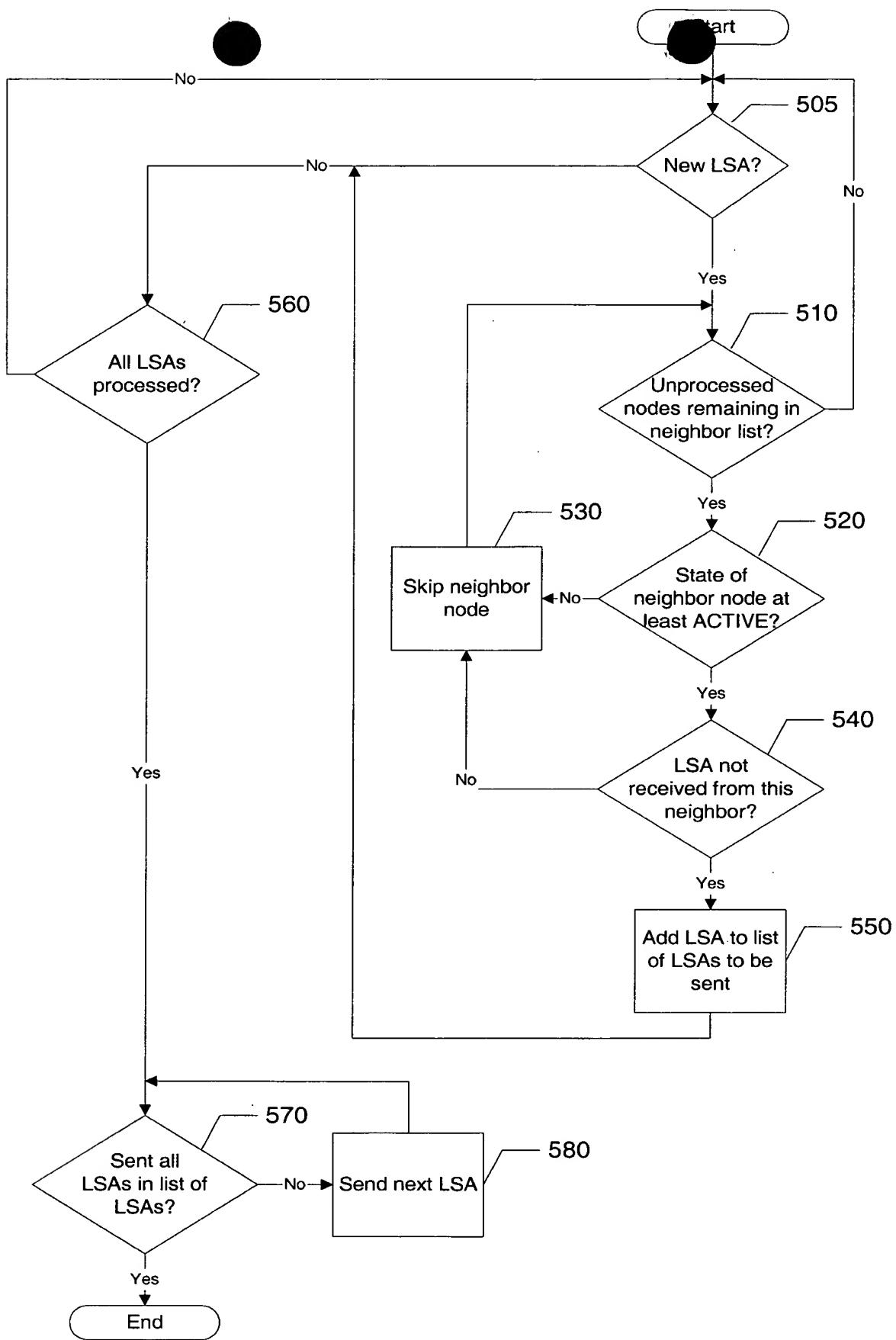


Fig. 5

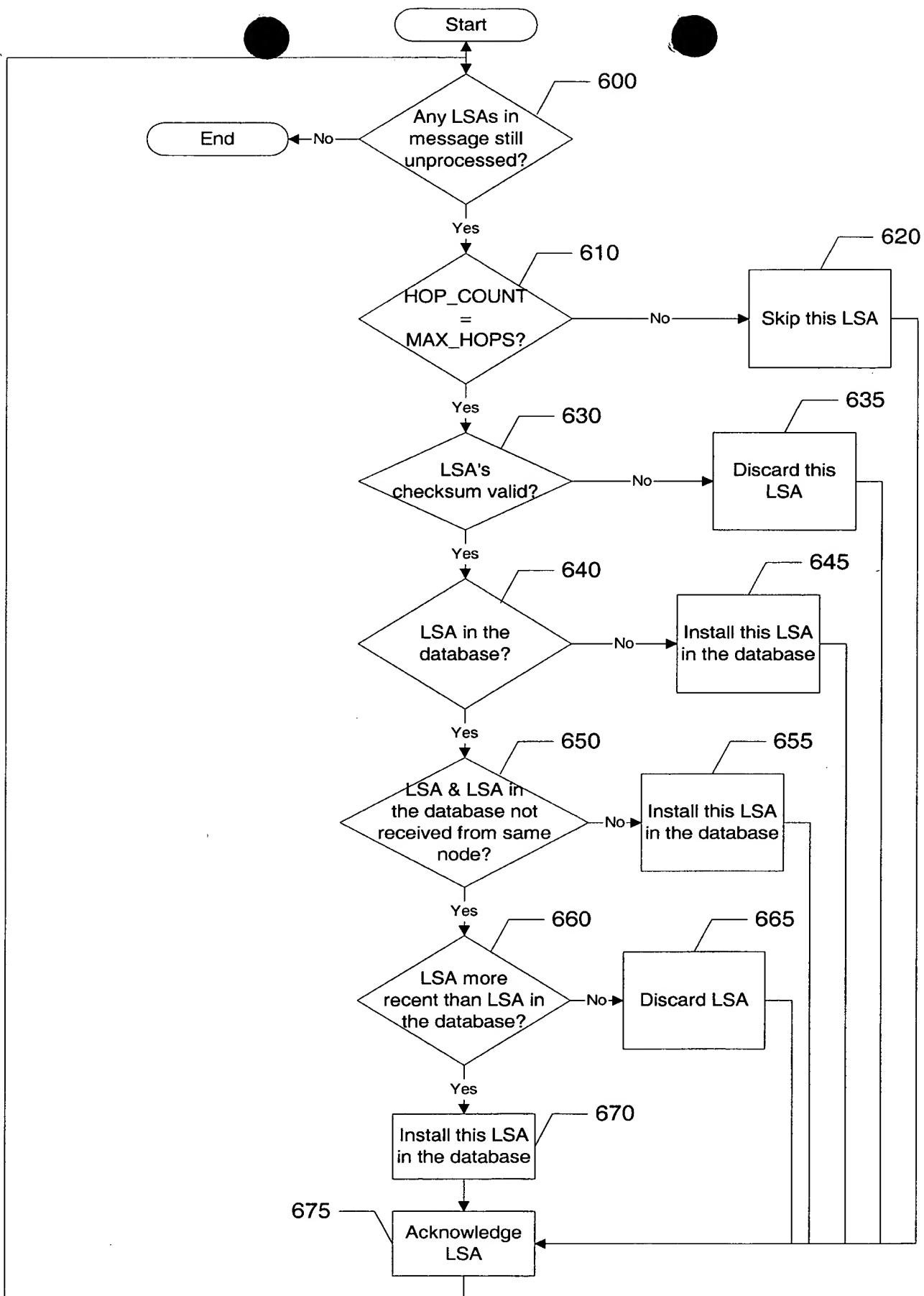


Fig. 6

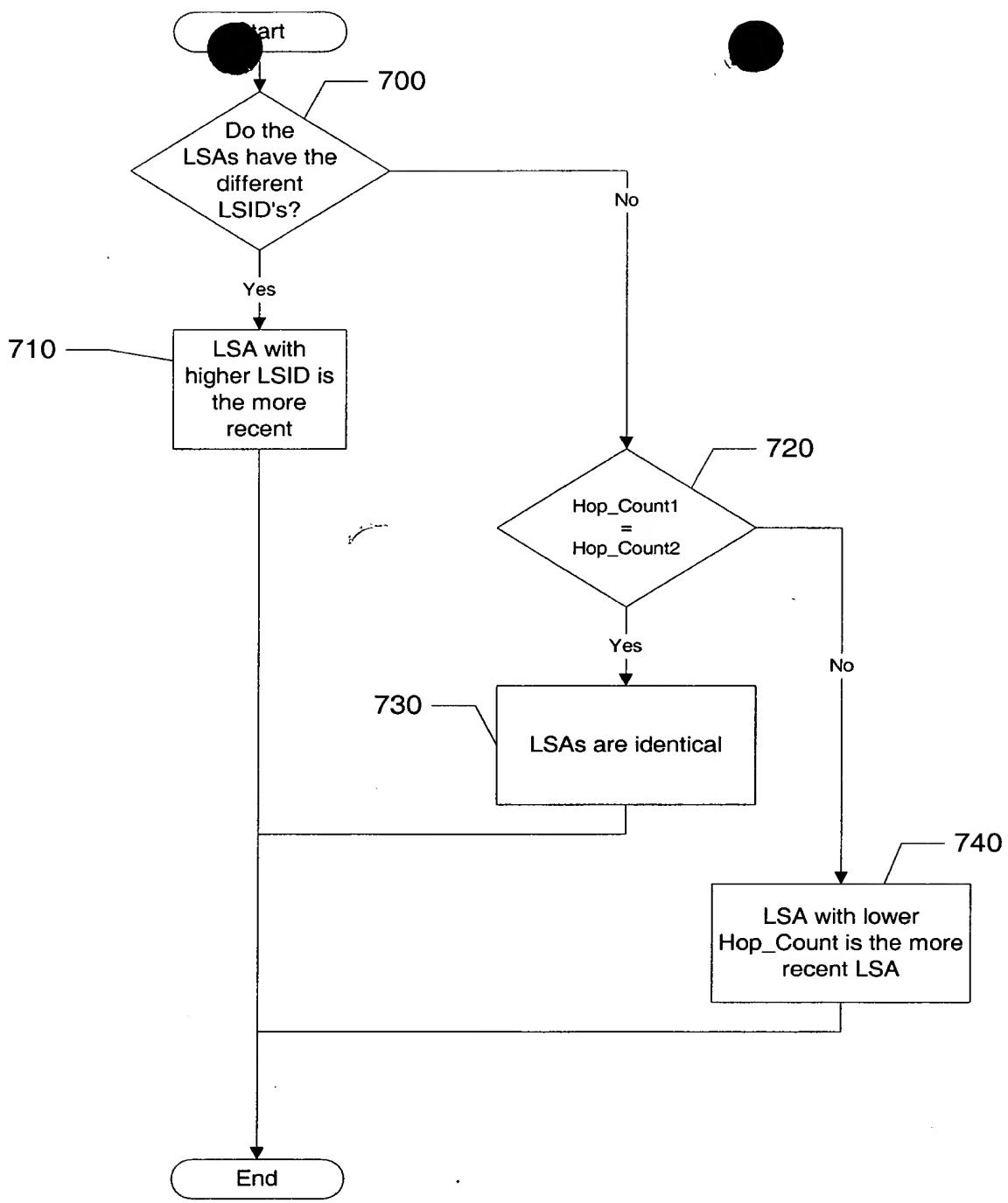


Fig. 7

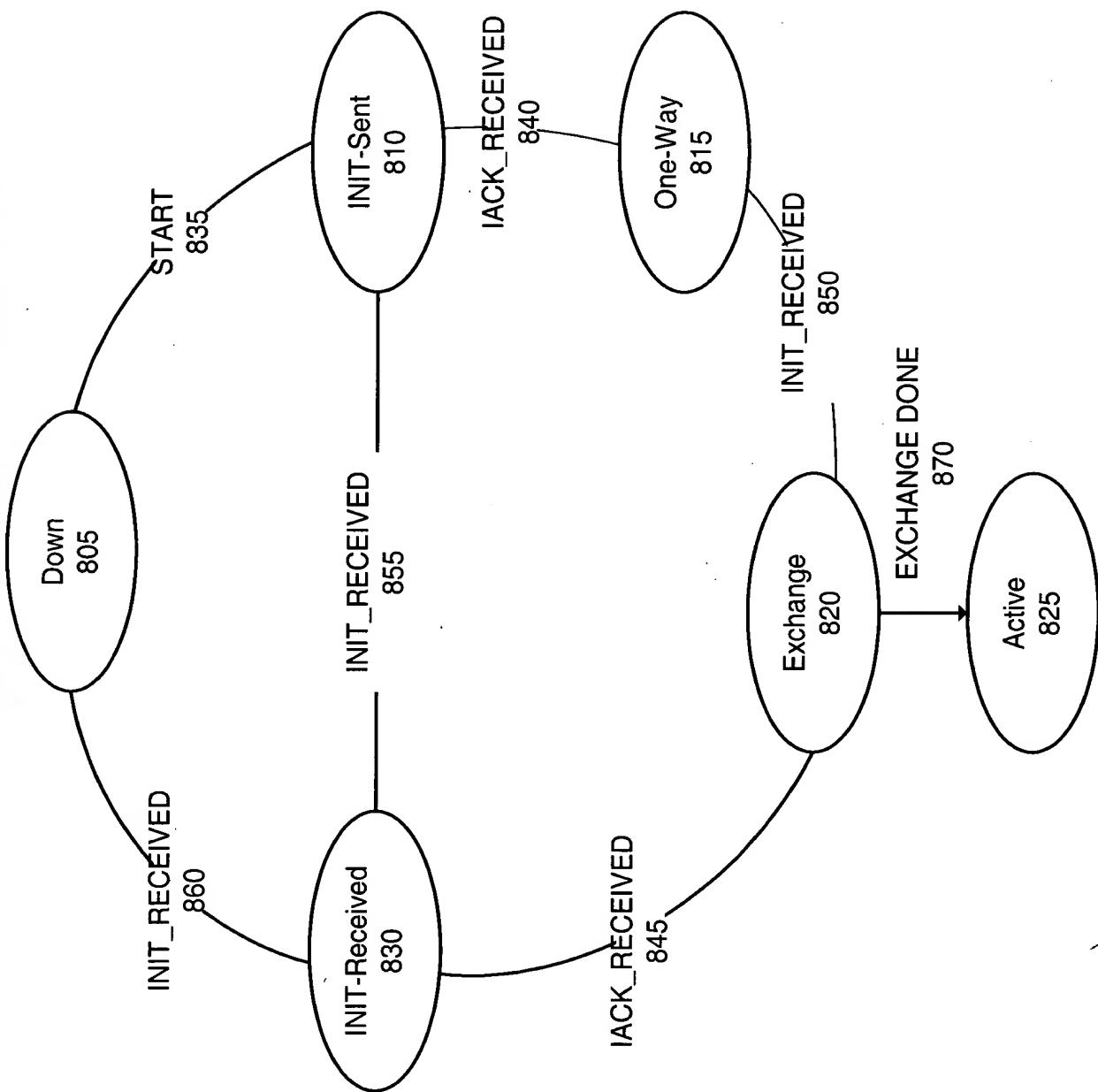


Fig. 8

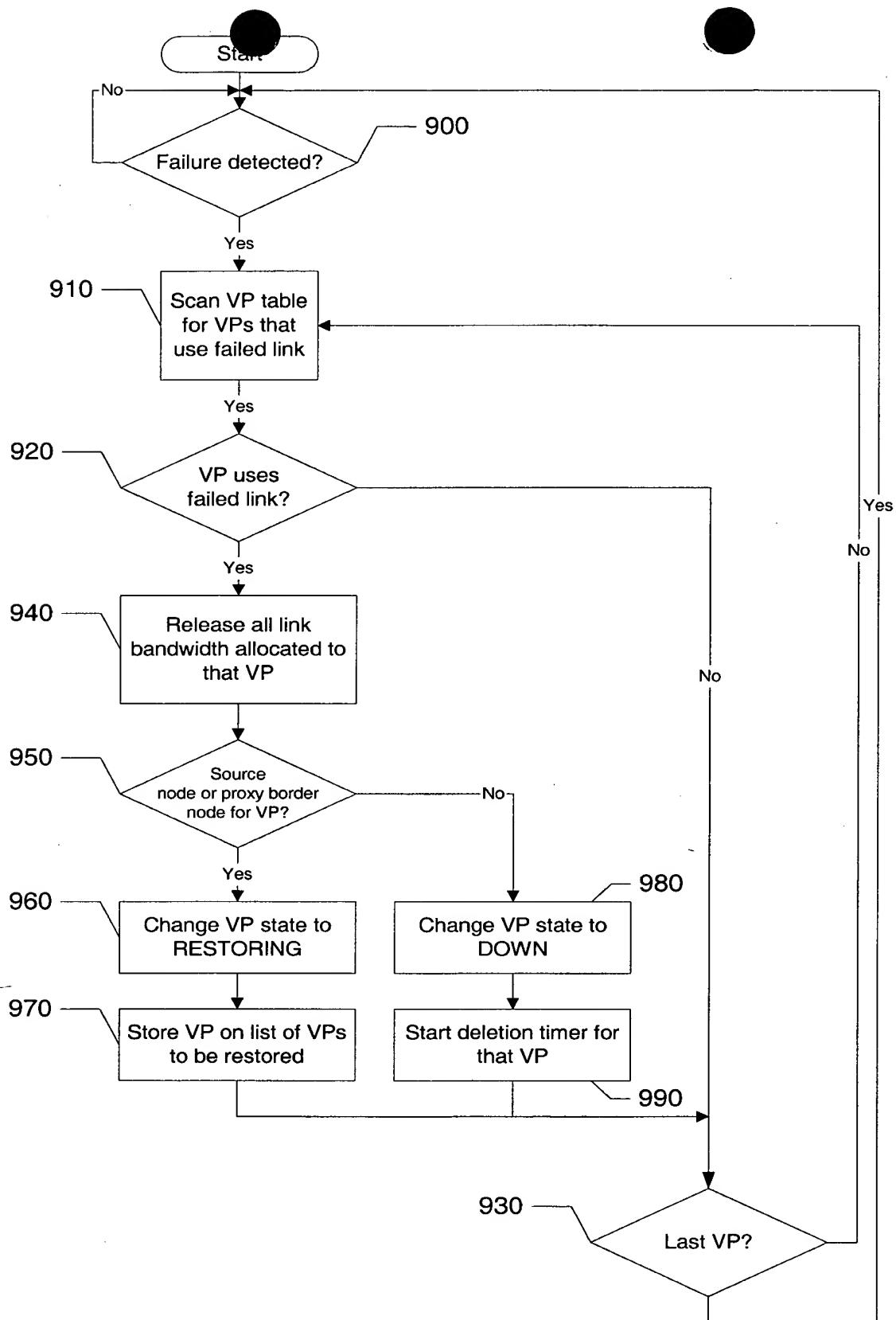


Fig. 9

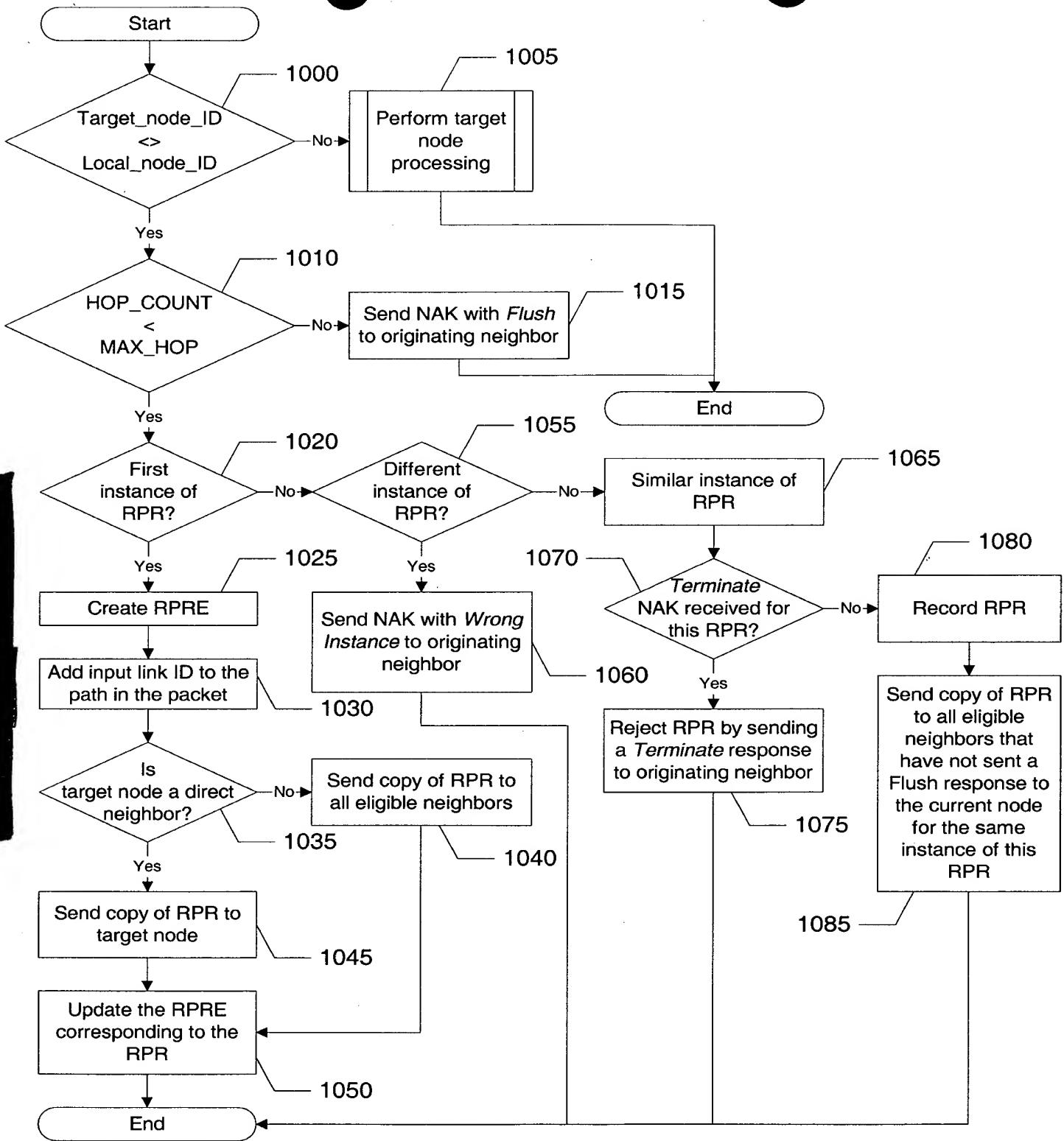


Fig. 10

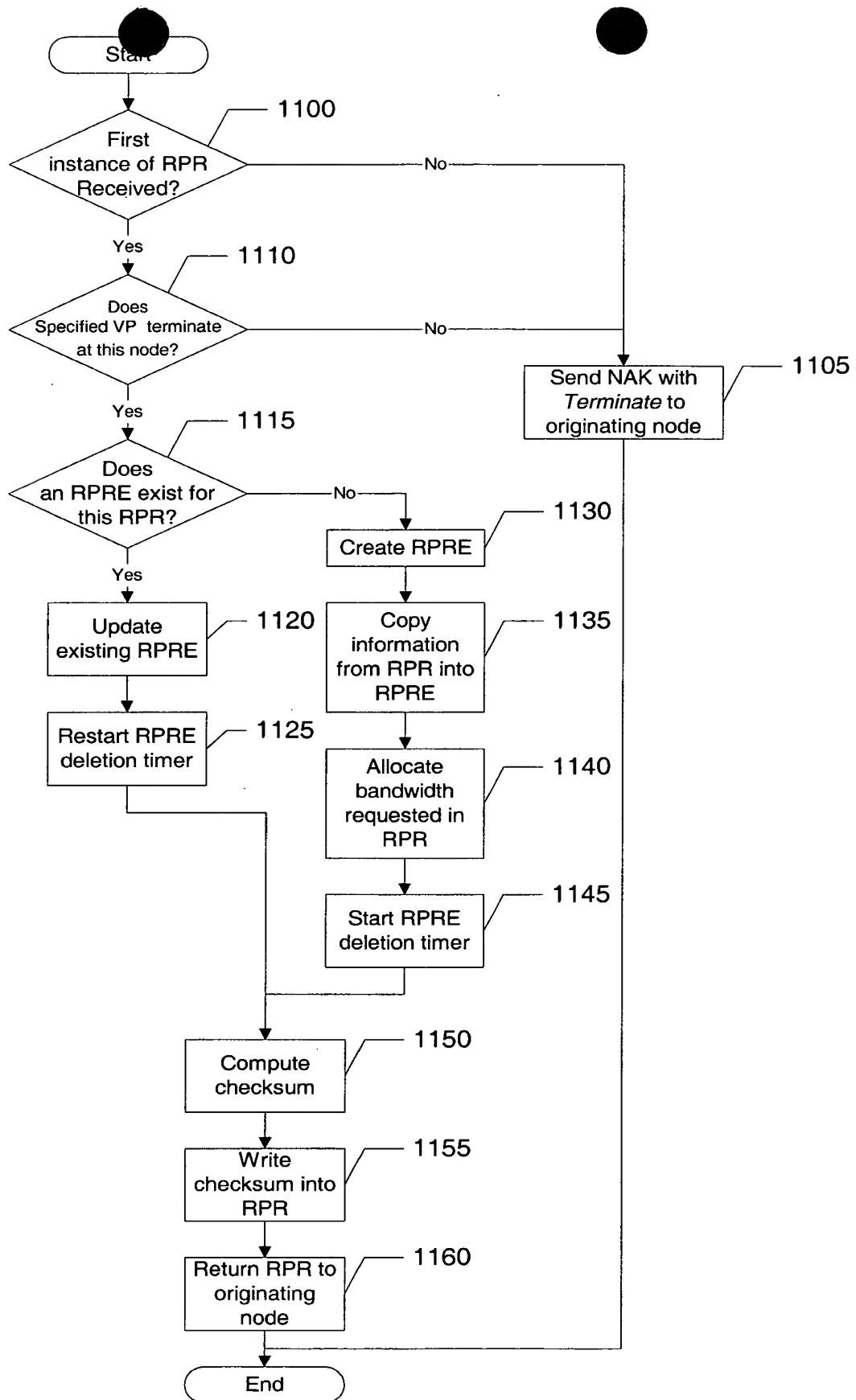


Fig. 11

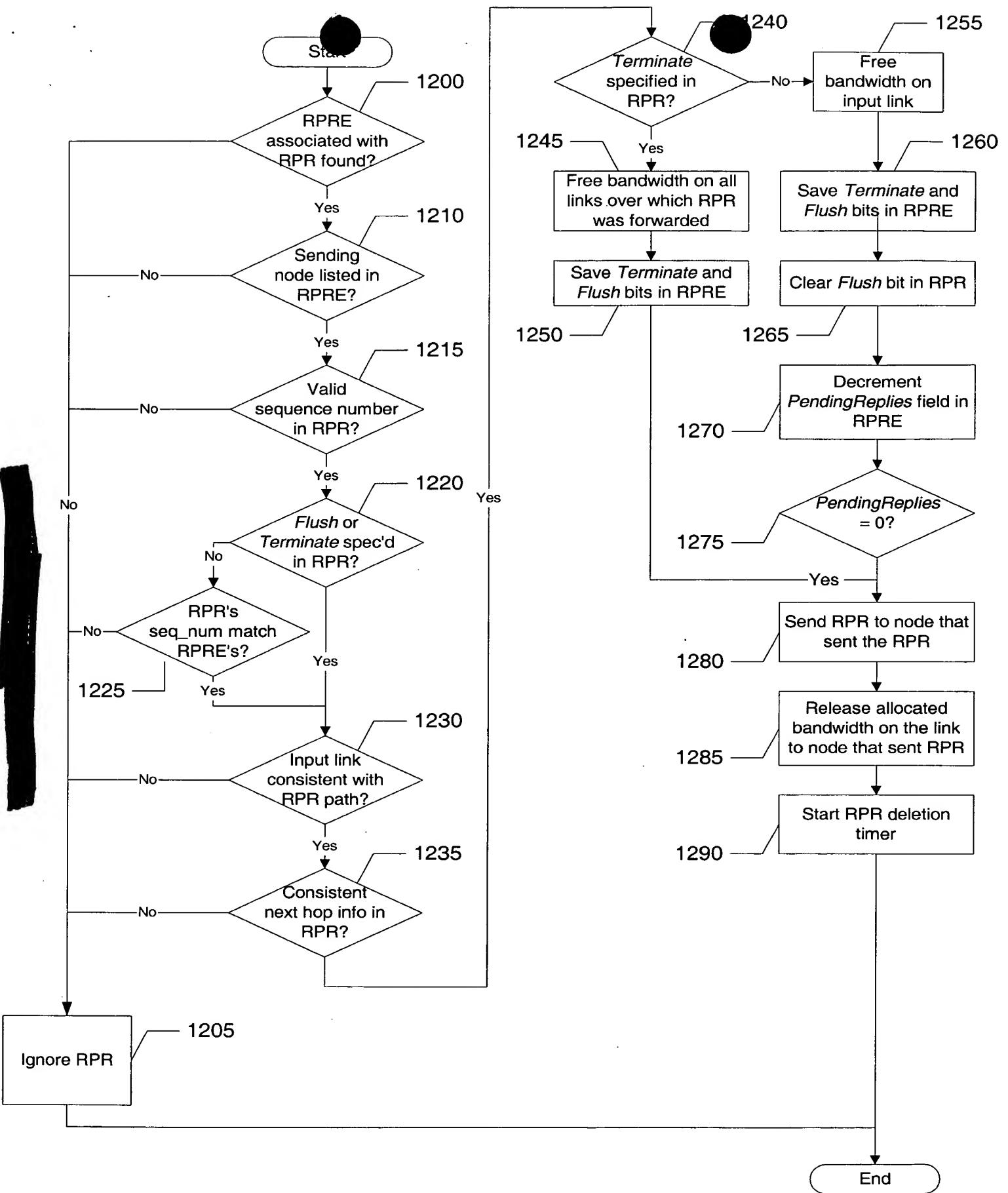


Fig. 12

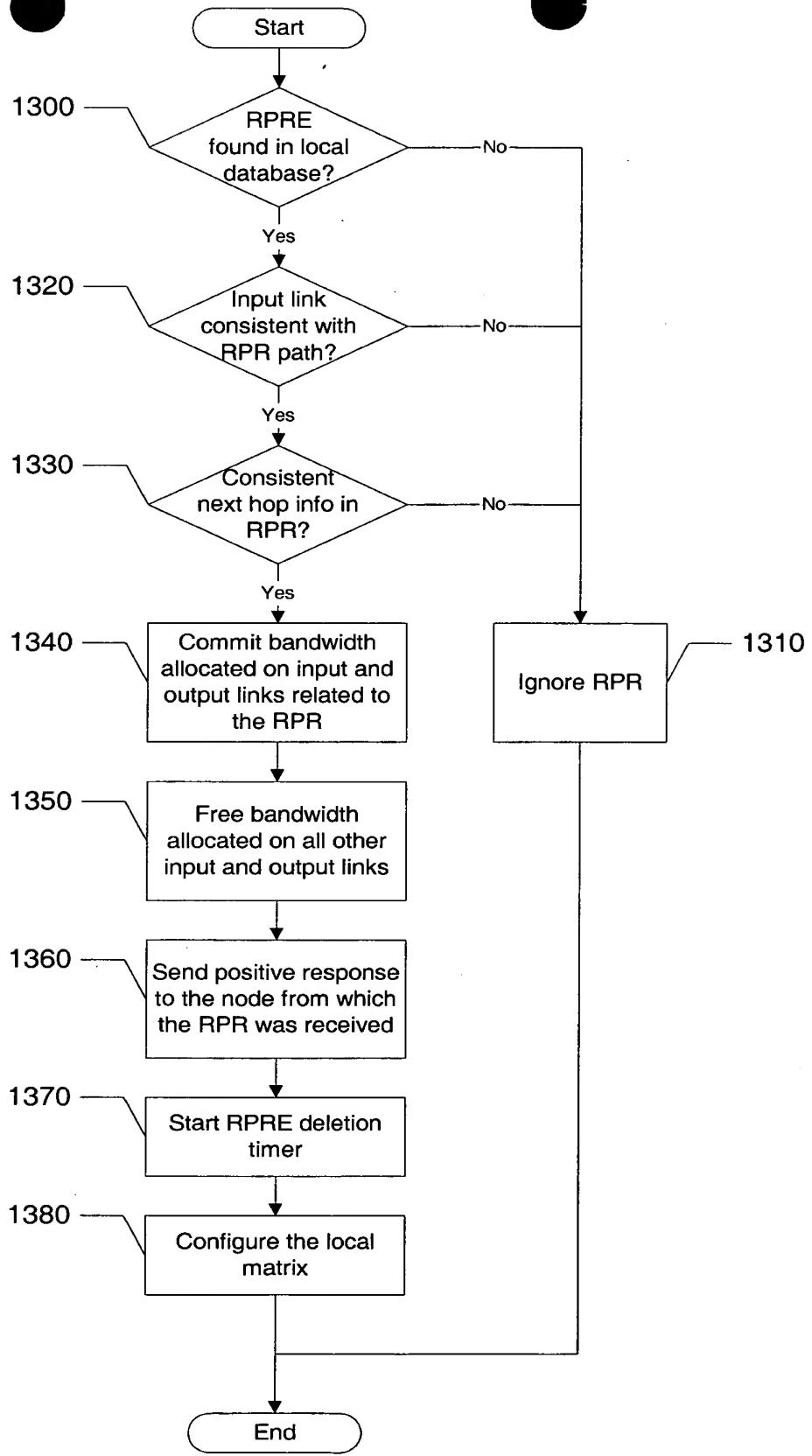


Fig. 13

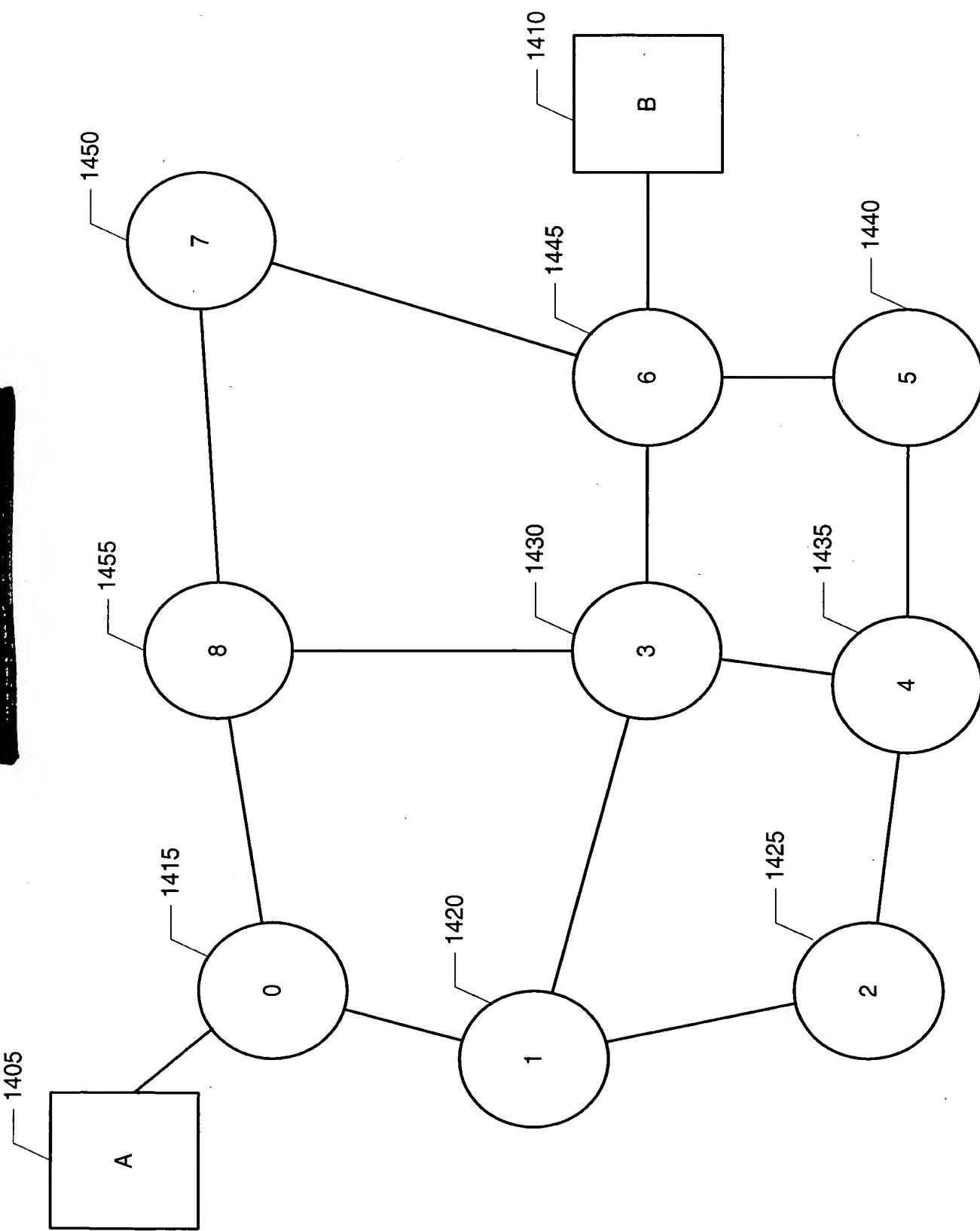


Fig. 14

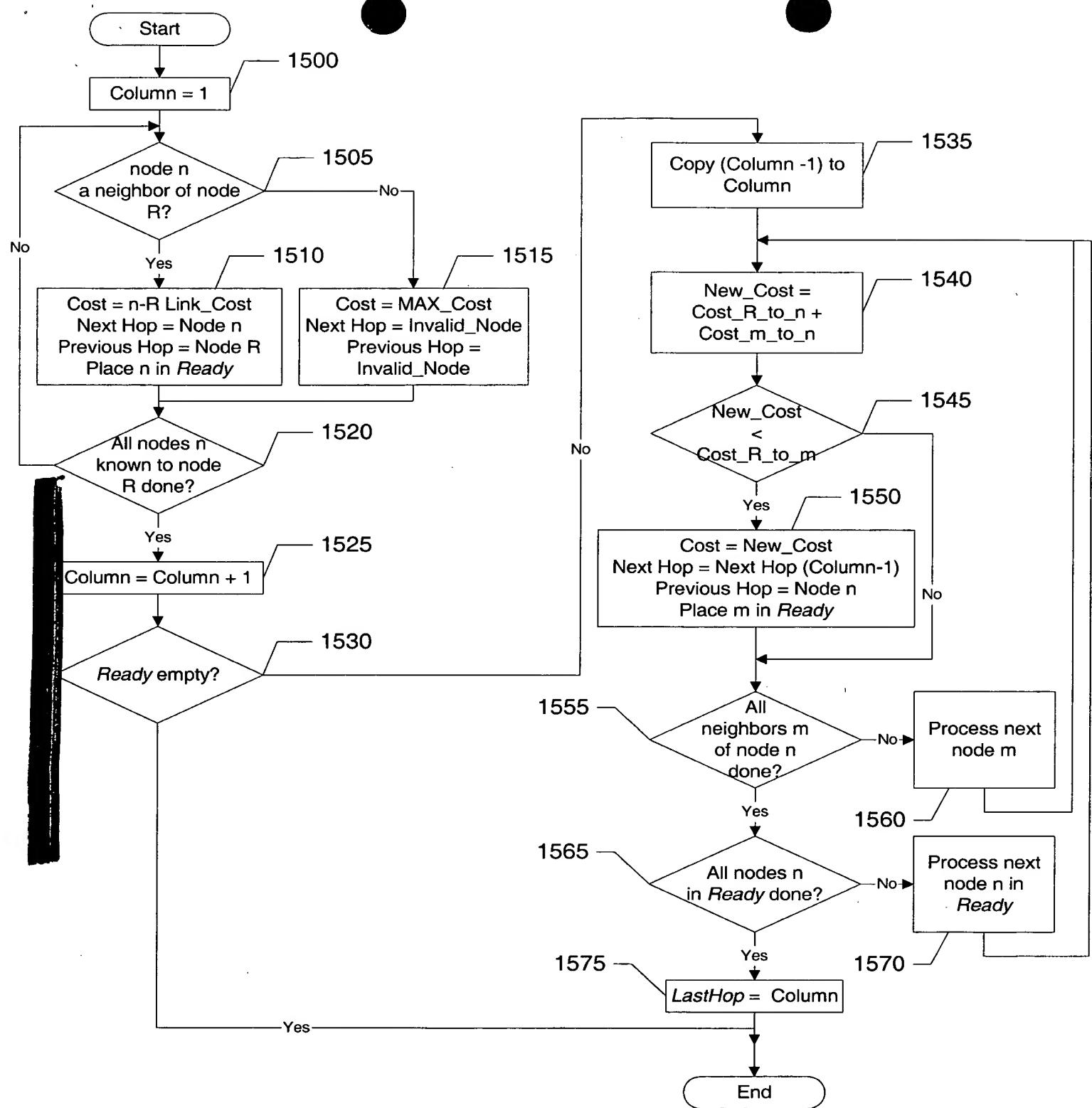


Fig. 15

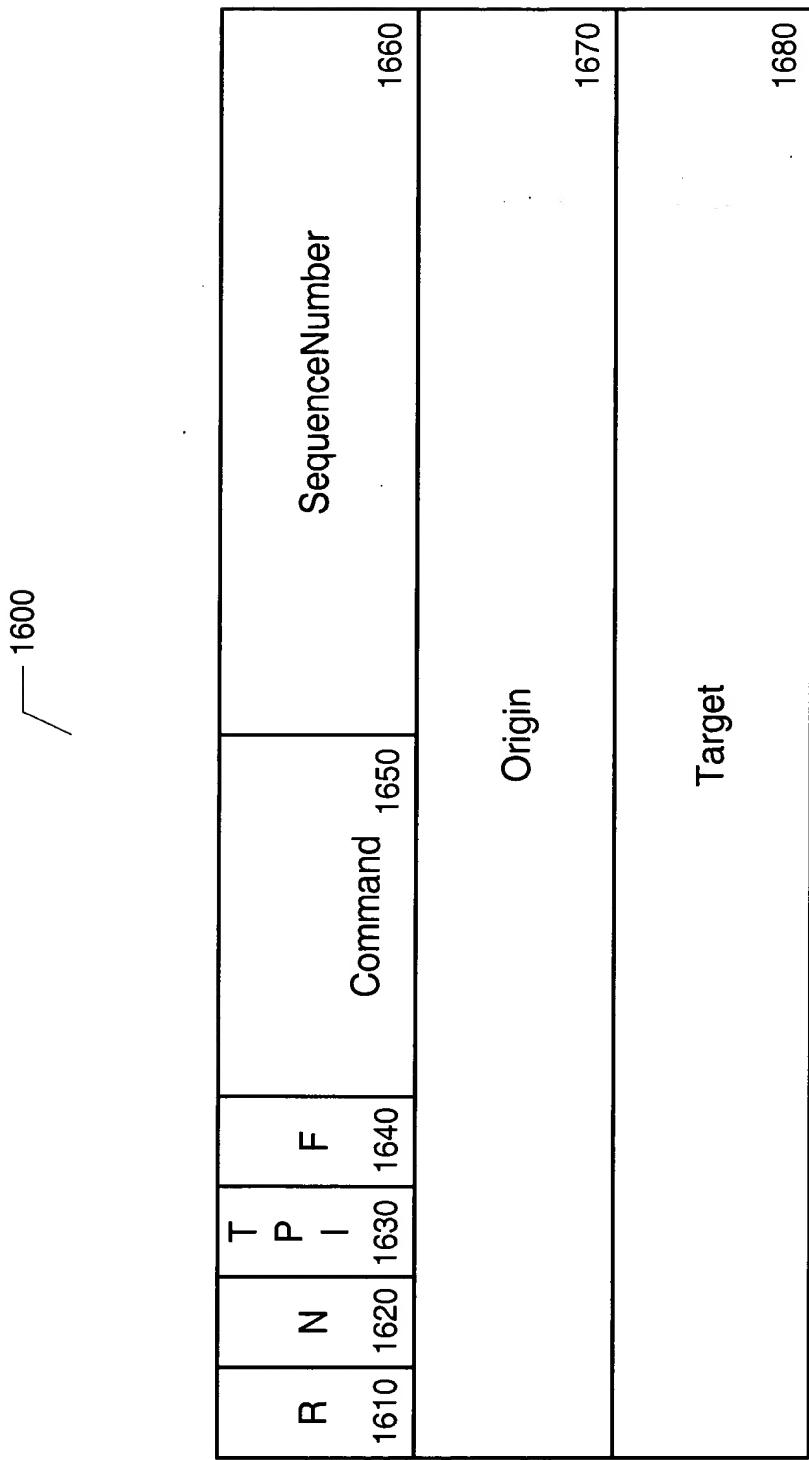


Fig. 16

1700

NodeID	1710
LinkCost	1720
QoS3Capacity	1730
QoSnCapacity	1740
HelloInterval	1750
TimeoutInterval	1760

Fig. 17

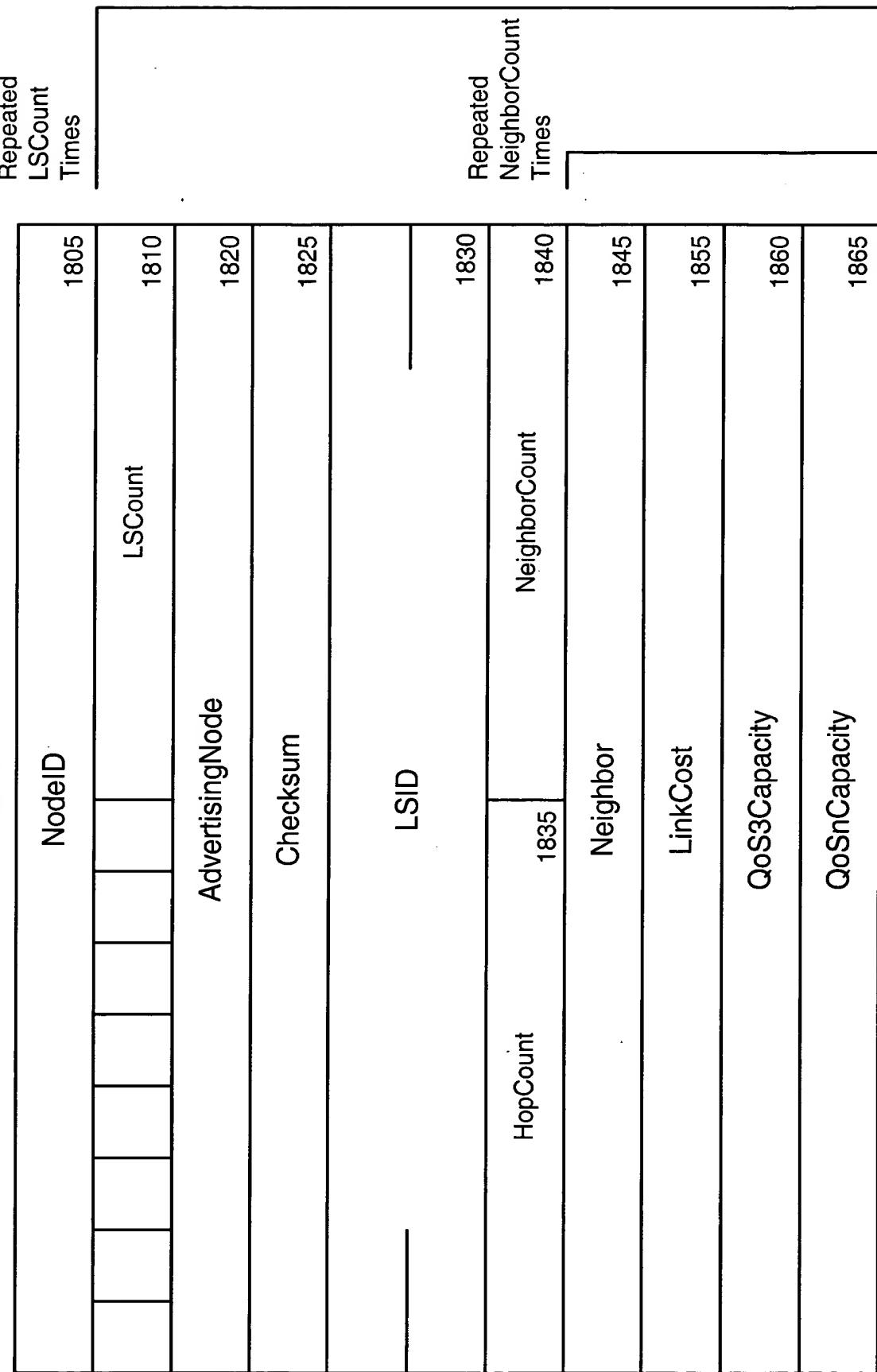


Fig. 18

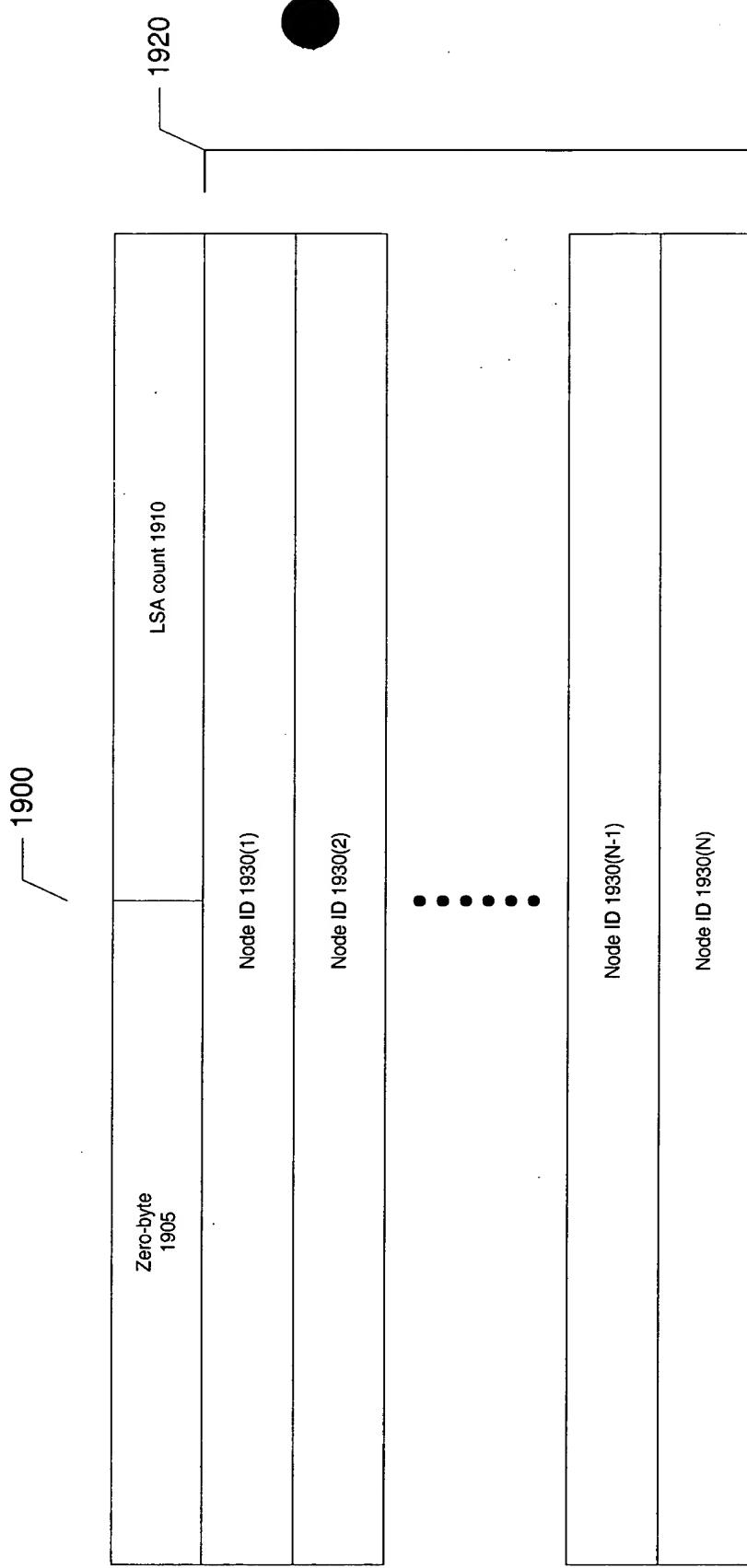
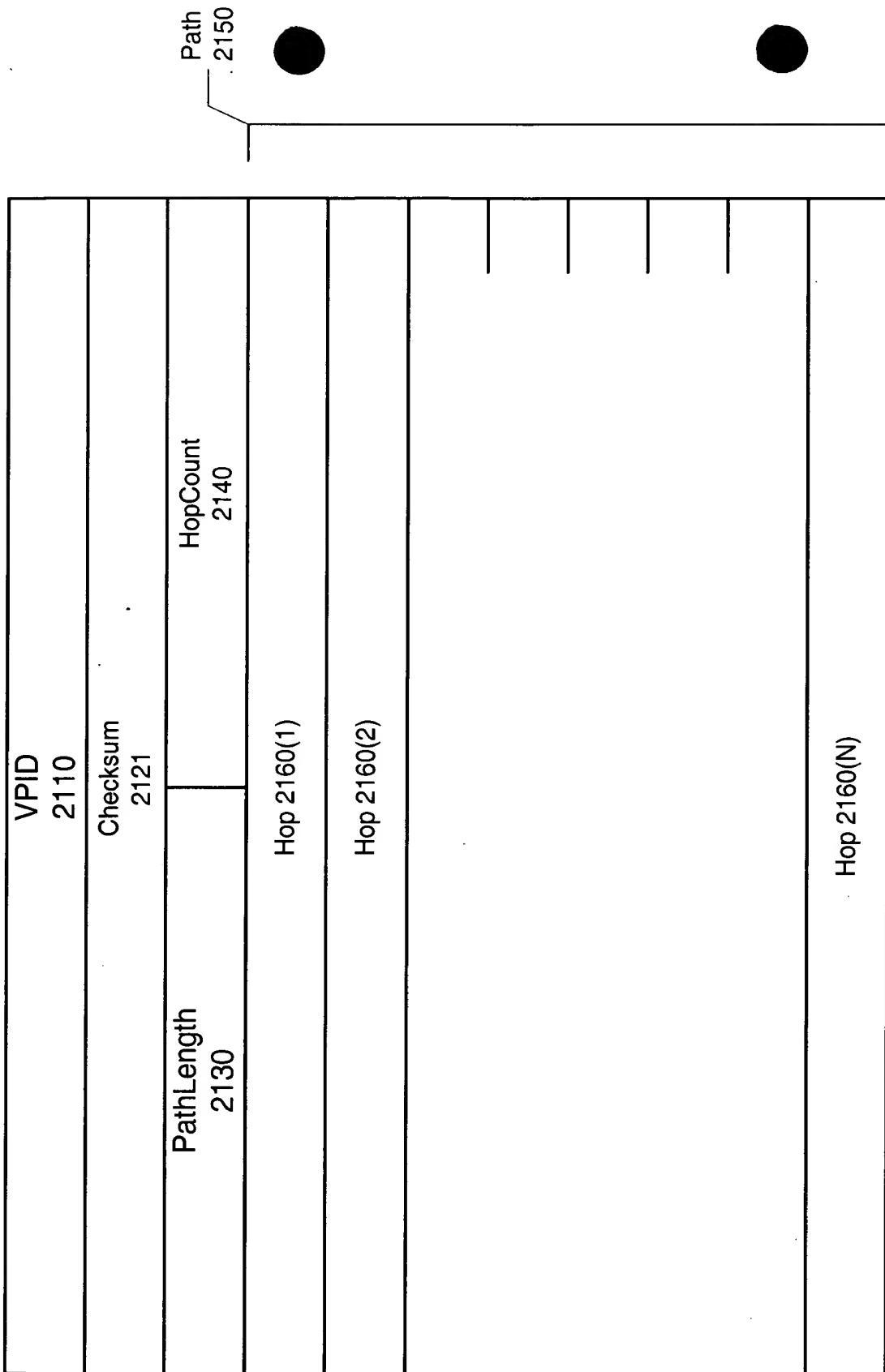


Fig. 19

The diagram shows a table with 10 columns. The first 9 columns are enclosed in a large rectangular border. A bracket on the right side of the first column is labeled "Path 2050". A thick vertical line is positioned to the left of the first column. The first column contains the text "VPID 2010". The second column contains "Checksum 2020". The third column contains "PathLength 2030". The fourth column contains "HopCount 2040". The fifth column contains "Hop 2060(1)". The sixth column contains "Hop 2060(2)". The seventh column is empty. The eighth column is empty. The ninth column is empty. The tenth column contains "Hop 2060(N)".

VPID 2010	Checksum 2020	PathLength 2030	HopCount 2040	Hop 2060(1)	Hop 2060(2)				Hop 2060(N)
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Fig. 20



The diagram illustrates a network path structure. At the top, a horizontal line with a bracket on the right side is labeled "Path 2150". A vertical line extends downwards from this bracket, pointing to a large rectangular box. The box is divided into several vertical columns. The first column contains the text "VPID" and "2110". The second column contains "Checksum" and "2121". The third column contains "PathLength" and "2130". The fourth column contains "HopCount" and "2140". The fifth column contains "Hop 2160(1)". The sixth column contains "Hop 2160(2)". The seventh column contains "Hop 2160(N)". The eighth column is empty. The ninth column is empty. The tenth column is empty.

VPID 2110	Checksum 2121	PathLength 2130	HopCount 2140	Hop 2160(1)	Hop 2160(2)	Hop 2160(N)			
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Fig. 21

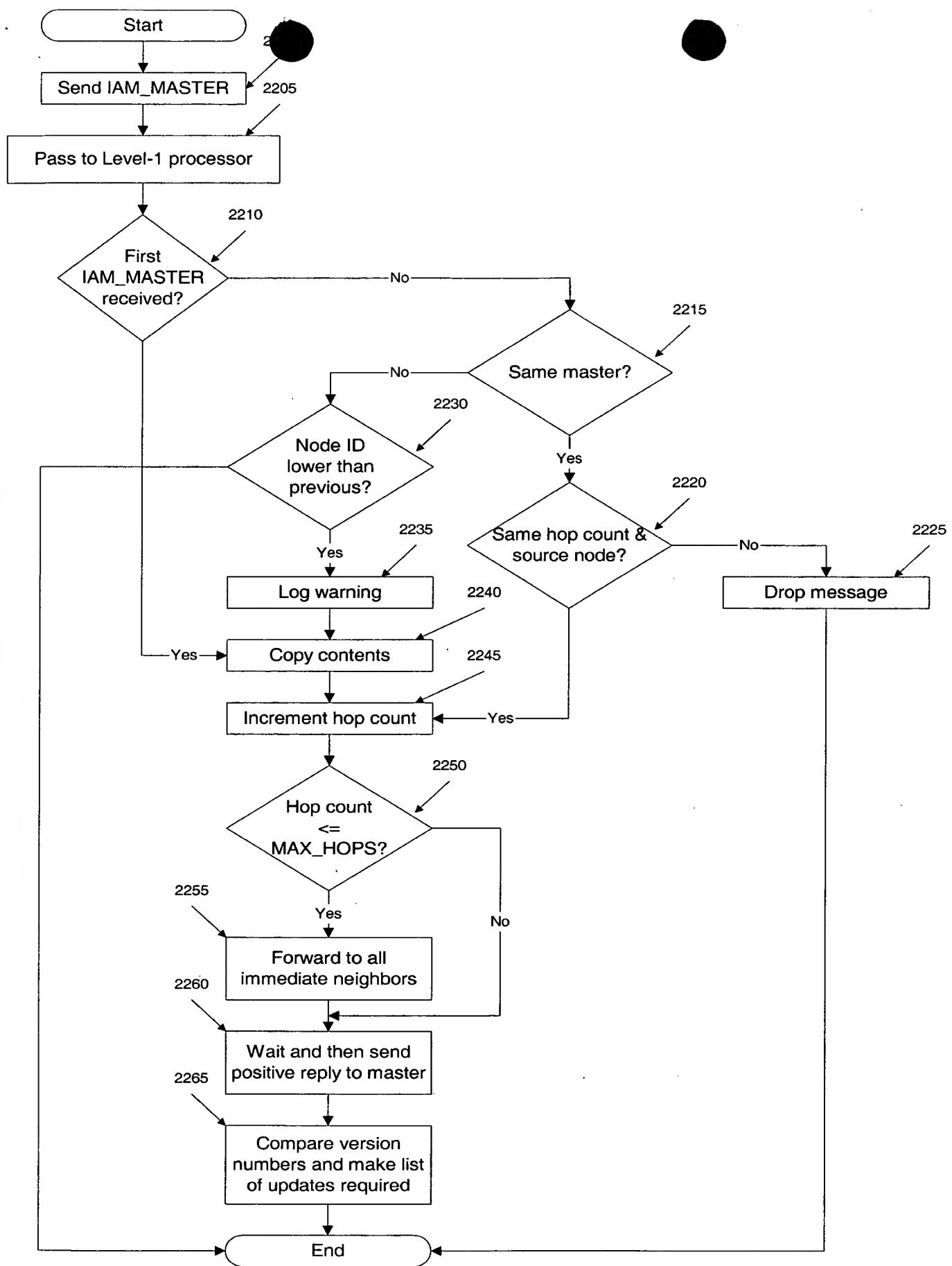


Fig. 22

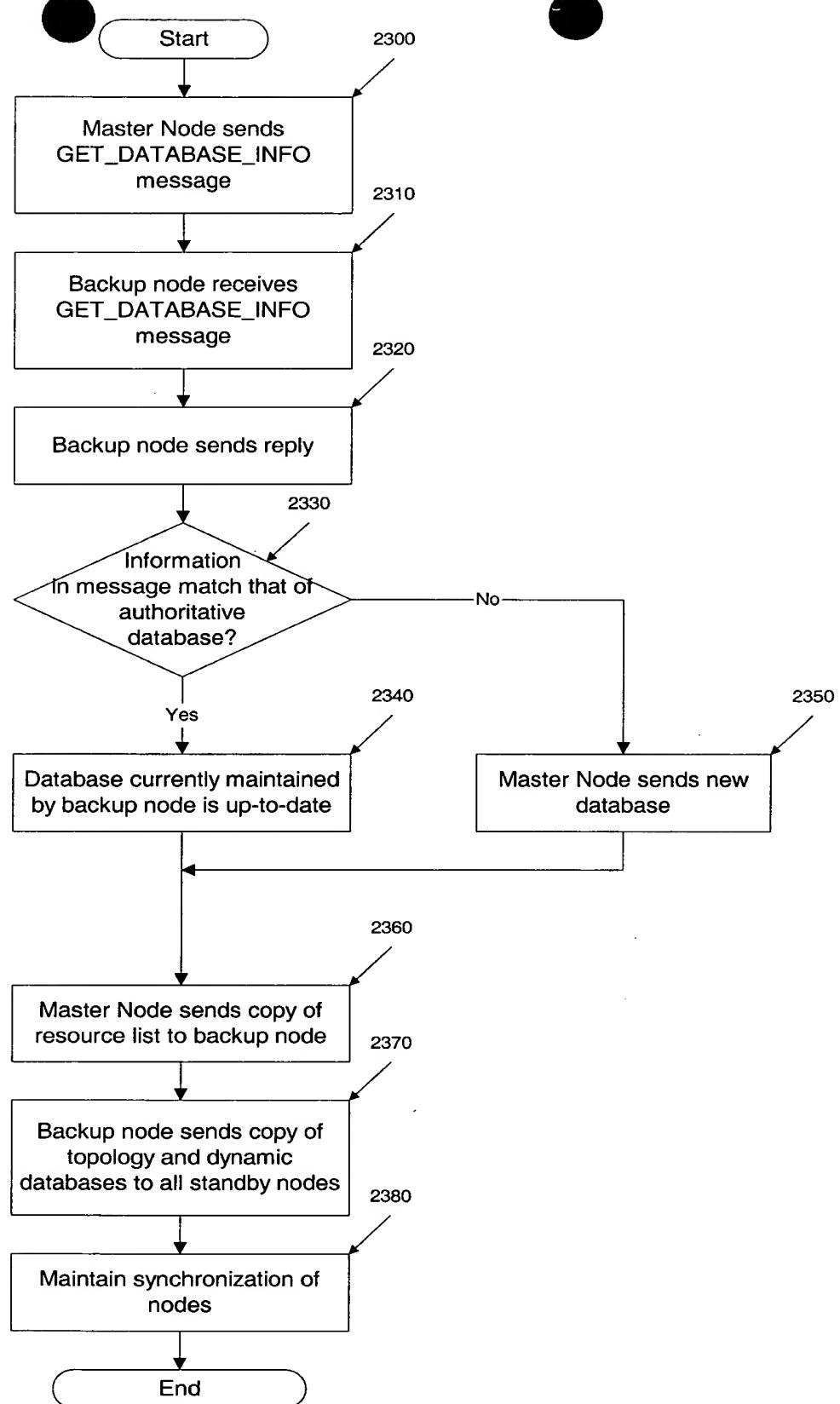


Fig. 23

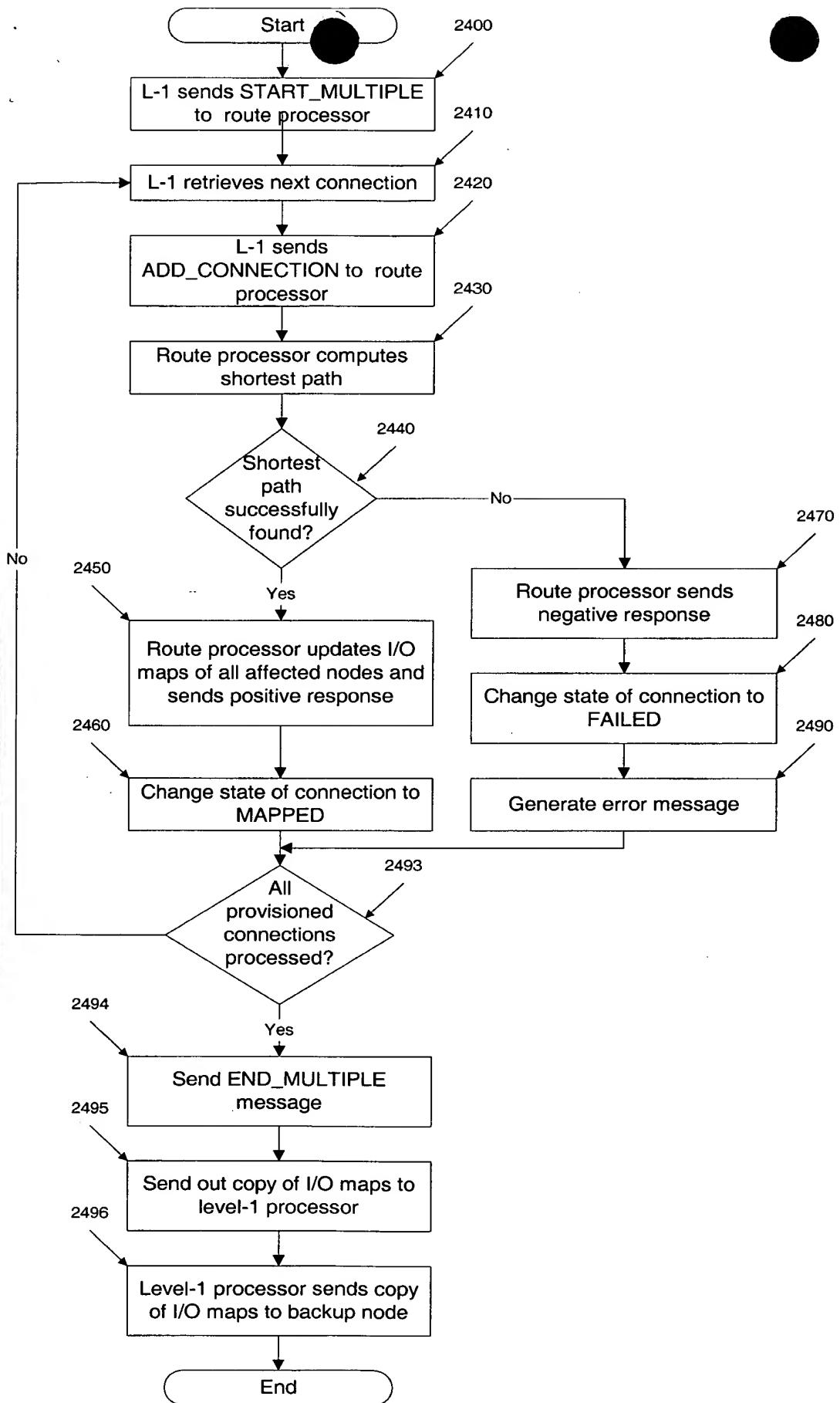


Fig. 24

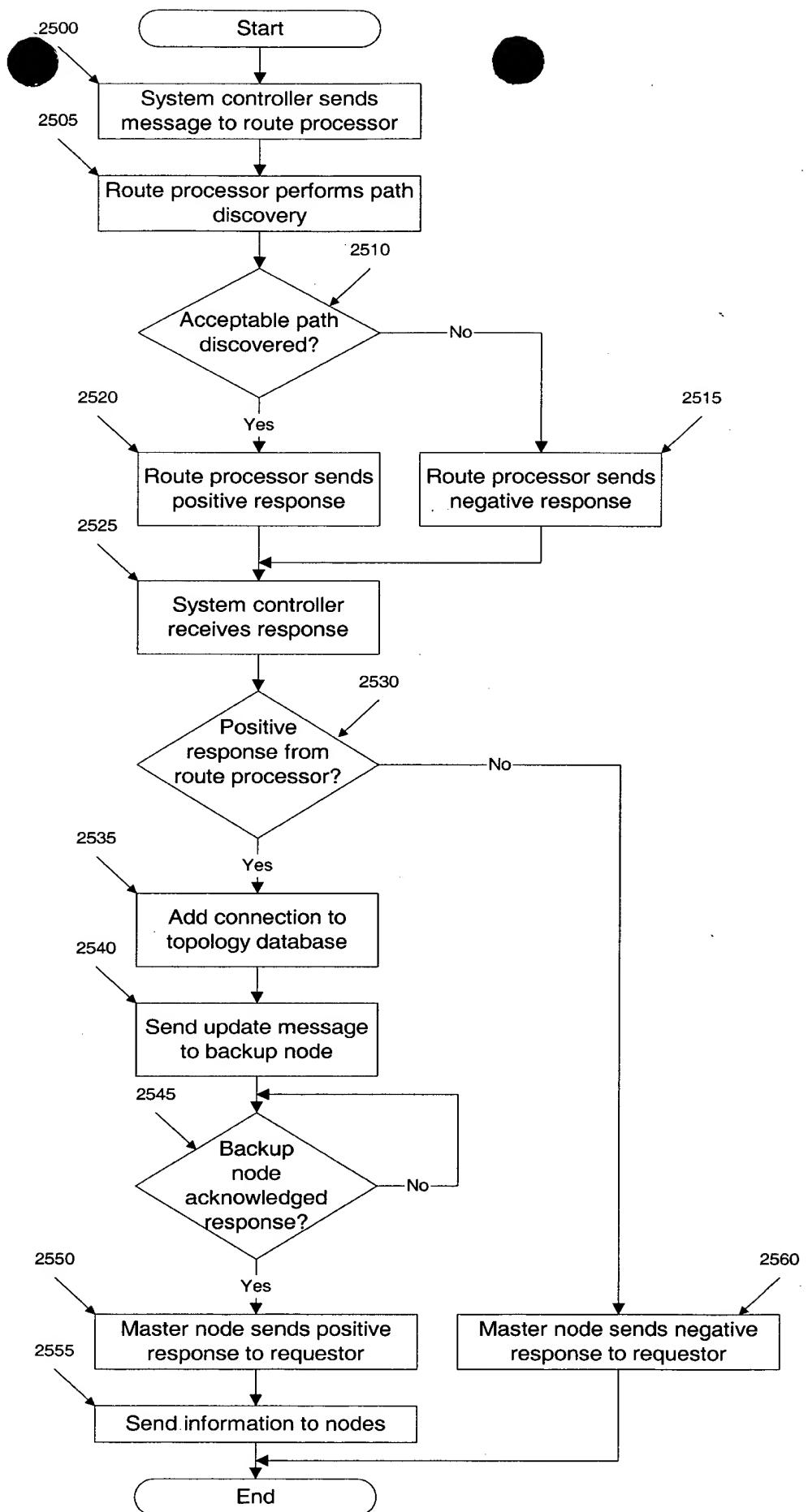


Fig. 25

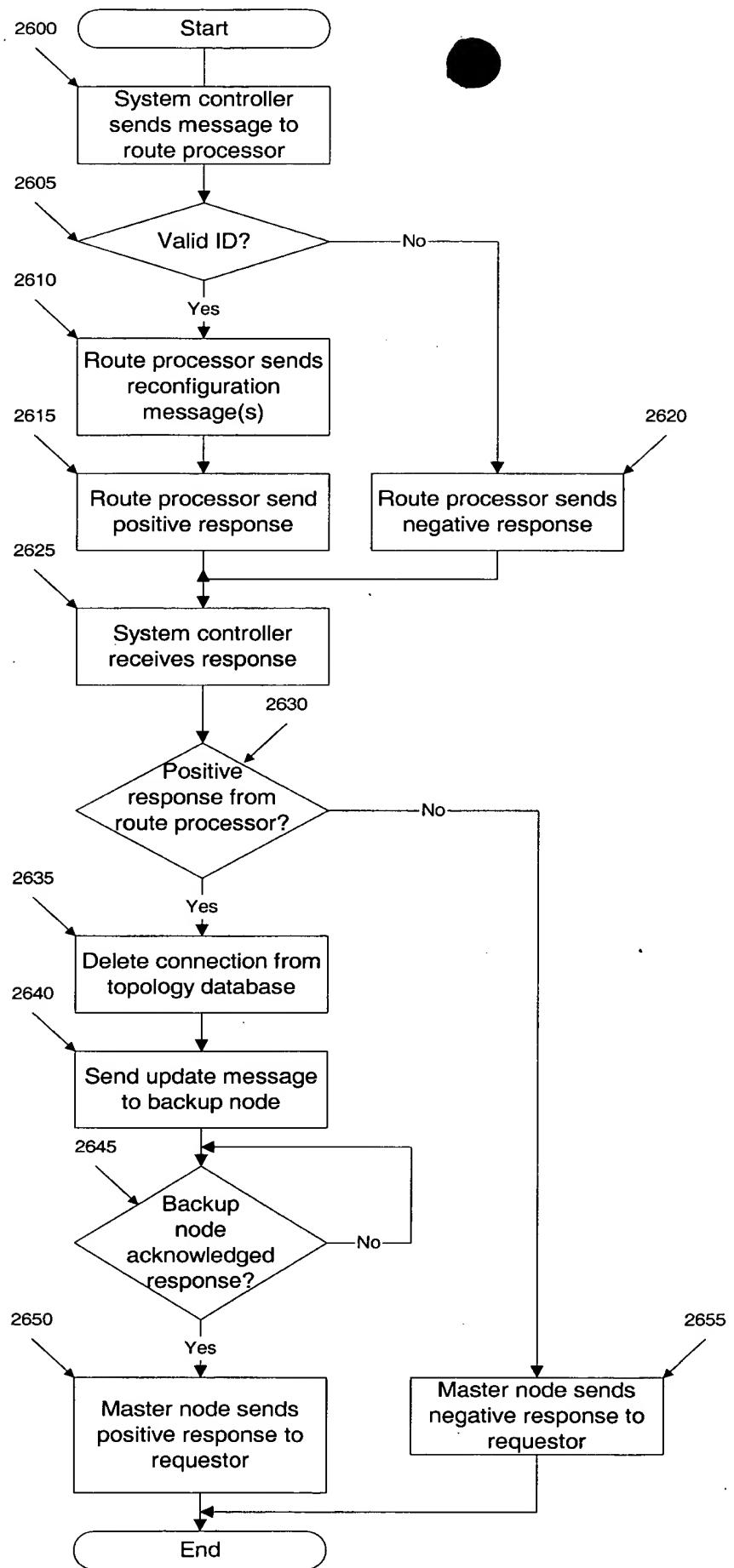


Fig. 26

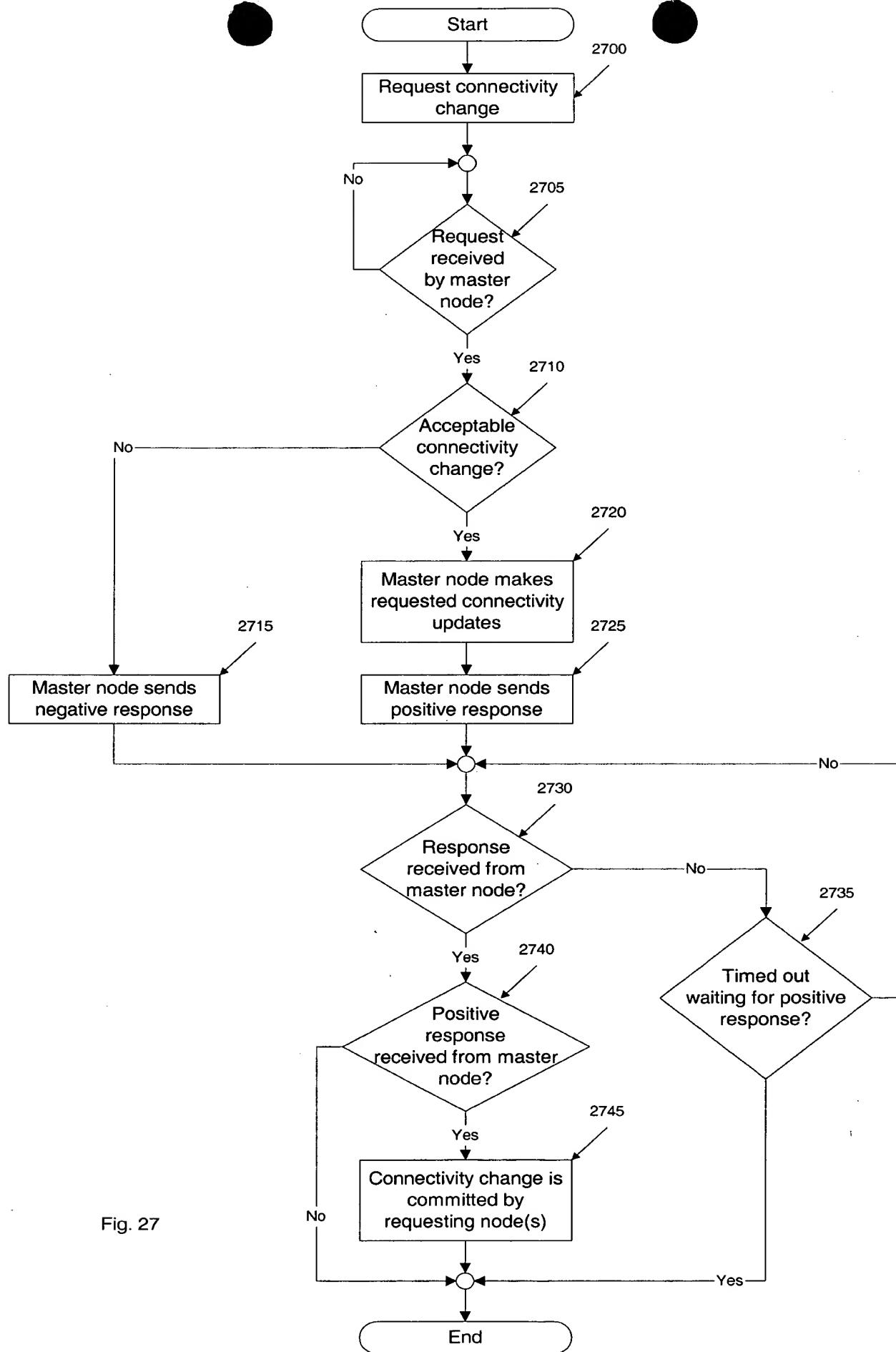


Fig. 27